Approved for use through 07/31/2012, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number Docket Number (Optional) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2009 H0498.70168US01 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) Application Number 10/824.331-Conf. #5408 Filed April 14, 2004 OPTICAL MODULATOR/DETECTOR BASED ON RECONEIGURARI E DIFFRACTION GRATING Art Unit 1783 Examiner C. A. Simone This is a request under the provisions of 37 CFR 1,136(a) to extend the period for filing a reply in the above identified application The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Small Entity Fee Fee One month (37 CFR 1.17(a)(1)) \$130 \$65 X Two months (37 CFR 1.17(a)(2)) \$490 \$245 490.00 Three months (37 CFR 1.17(a)(3)) \$1110 \$555 Four months (37 CFR 1.17(a)(4)) \$1730 \$865 Five months (37 CFR 1.17(a)(5)) \$2350 \$1175 Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 23/2825 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). х attorney or agent of record. Registration Number 36,628 attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 /Timothy J. Oyer/ September 1, 2010 Signature Date 617.646.8000 Timothy J. Oyer, Ph.D. Typed or printed name Telephone Number NOTE. Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below

Certificate of Electronic Filing Under 37 CFR 1.8  I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).	
Dated: September 1, 2010	Electronic Signature for Angela M. Griffith: /Angela M. Griffith/

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forms are submitted.

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